

**00864**

**1987/03/20**

**NATIONAL SECURITY INFORMATION ACT**

CONFIDENTIAL - SENDER - GENSER MESSAGE - 6843 CHARS - AMHS MSG NPH: 97-053596  
REFERENCE FROM COMIPAC HONOLULU HI SSN 2 AT 20 0428Z MAR 87

~~CONFIDENTIAL INFORMATION~~ CONTRACT

(U) INDIVIDUAL ITEMS MAY BE FURTHER DISSEMINATED TO U.S. INTELLIGENCE USFRS BASED ON CLASSIFICATION AND NEED TO KNOW. REQUESTS TO LEAK/DISCLOSE ANY INFORMATION CONTAINED IN THIS SUMMARY TO A FOREIGN GOVERNMENT SHOULD BE FORWARDED TO COMIPAC FOR APPROVAL IN ACCORDANCE WITH CURRENT NATIONAL DISCLOSURE POLICY.

(J) FORWARD WITHOUT SERVICE INFORMATION

1. USE THE SECURE TELEPHONE NUMBER FOR IPAC ANALYSTS IS 6223,  
LESS OTHERWISE INDICATED.

THIS SUMMARY CONTAINS FOUR ITEMS.

(1) (C/NF)  
(2) (C/NF)

(2) (C/NE)  
(3) (S/NE)

(S) (S/NF) 1  
(S) (S/NF/SN/NC) ITEMS OF INTEREST--QHNA

1) ( $S/\lambda_2$ )

z) (C/K $\bar{z}$ )

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~~NOFORN~~ ~~EXCLUDED FROM COMPTACT~~

4  
1. (S) INDIA: FIRST LAUNCH OF A NEW SPACE VEHICLE  
2. (S) INDIA ANNOUNCED IT INTENDS TO LAUNCH ITS FIRST AUGMENTED  
3. (S) LAUNCH VEHICLE (ASLV) FROM THE SRIHARIKOTA SPACE LAUNCH  
4. (S) STATION IN SOUTHERN INDIA BY 23 APR. THE ASLV IS INDIA'S SECOND  
5. (S) GENERATION SPACE LAUNCH VEHICLE AND IS CAPABLE OF LIFTING A 150 KG  
6. (S) PAYLOAD INTO LOW EARTH ORBIT. THIS IS A MAJOR IMPROVEMENT OVER  
7. (S) PREVIOUS GENERATION LIFT LIMITATION OF 35 KG.

(D) THE FOUR-STAGE ASLV IS A DERIVATIVE OF INDIA'S ONLY OTHER LAUNCH VEHICLE, THE SLV-3. IT CONSISTS OF THE CORE OF THE SLV-3 PLUS TWO ADDITIONAL STRAP-ON SLV-3 FIRST STAGES.

(U) THE ASLV IS AN INTERIM STEP IN INDIA'S PLAN TO DEVELOP A VEHICLE CAPABLE OF PLACING A 1,000 KG PAYLOAD, SUCH AS A CLOUD SENSING SATELLITE, INTO A 1,000 KM POLAR ORBIT.

) (~~S/SEC/AN/NC~~) ITEMS OF INTEREST--CHINA [REDACTED] INDIA v  
(6) OTTAWA: THE MINISTRY OF FOREIGN AFFAIRS HAS REQUESTED  
ADDITIONAL HAWAIIAN PORT CALLS FOR RESEARCH SHIP "OCEAN SURVEY  
4. THE REQUESTED DATES ARE: HILO, 25 MAR-01 APR AND 29 APR-  
MAY; HONOLULU, 25 MAY-01 JUN. THE REASON GIVEN IS EXTENSION OF  
SHIP'S RESEARCH TO THE END OF MAY. THE RESEARCH SHIP PREVIOUSLY  
COMPLETED A CALL AT HONOLULU ON 03 MAR.

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(S/NP/AN/NC) INDIA:

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